



CLAIMS LISTING – CLEAN VERSION

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Claim 1

A powered kick-stand comprising:

- a. a motorbike-attaching portion,
- b. a ground-contacting portion,
- c. starter switch disabling means,
- d. rotary actuator control means having:
 - i. starter switch disabling means,
 - ii. kick status sensors, and
 - iii. safety features.

Claim 2

The powered kick-stand of claim 1 wherein said stand is adapted to mount generally universally to a motorcycle's frame.

Claim 3

The powered kick-stand of claims 1 and 2 wherein said stand extends directly downwardly thereby raising one or more motorbike tires off the ground.

Claim 4

The powered kick-stand of claim 3 wherein a gear box is adapted to increase the effective force from the actuator.

Claim 5

The powered kick-stand of claim 1 wherein two downwardly facing feet, distal from each other, provide a stance a sufficient width to laterally support a motorcycle.

Claim 6

The powered kick-stand of claims 1, 3 or 5 wherein the ground-contacting feet have generally skid-resistant lower surfaces.

Claim 7

The powered kick-stand of claims 1, 2, 3, 4, 5 or 6 wherein the utility thereof is to ease mounting of a motorbike on a center stand, while providing security against theft thereof.